

Field Trips at Appleton Farms

* À la carte programs available upon request. Please email Mike Walker at mwalker@thetrustees.org for more information



Grade Level	Season	Theme	Basic Idea	Objectives	MA Curriculum Framework
Preschool-5	All	Forest and Farm as Home	Basic Needs of Living Things Habitats	<ul style="list-style-type: none"> ▪ Learn basic needs of wild and domestic plants and animals ▪ Habitats/ecosystems around the property ▪ Visit farm animals 	K-LS1-1, K-LS1-1-2, 1-LS1-2, 1-LS3-1, 2-LS2-3, 2-LS4-1
3 - 8	Fall & Spring	Soil Scientists	Life Cycles Living/Non - Living	<ul style="list-style-type: none"> • Connection between soil and living things • Soil composition • Decomposers (forest vs farm) • Soil health and management: pastures and crop fields • Composting: physical vs chemical change • Importance and fragility of earth's soil resources. 	4-ESS2-1, 5-LS2-1, 5-LS2-2, 5-PS3-1
K - 8	Late Winter	Meet the Maples	Life Cycles Weather/Climate	<ul style="list-style-type: none"> • Identify sugar maple trees • Science and process of making syrup • Tap a maple tree, collect sap, visit our sugar shack • Maple Syrup tasting 	K-LS1-1, 1-LS1-1, 1-LS3-1, 2-LS2-3, 3-LS1-1, 3-LS4-3, 4-LS1-1, 5-LS1-1
Preschool - 8	Fall & Spring	Root to Fruit & Egg to Hen	Life Cycles and Parts of a Plant	<ul style="list-style-type: none"> • Life cycles of plants and animals. • Pars of plants and their functions • Role of farms and the food they provide. • Work in our garden and plant or harvest 	K-LS1-1, 1-ESS1-2, 1-LS1-2, 1-LS2-3, 3-LS1-1, 3-LS3-1, 3-LS3-2, 3-LS4-4, 4-LS1-1
Preschool- 8	All Seasons	Sunshine Made My Lunch	Sun as a Source of Heat & Light Animal Needs	<ul style="list-style-type: none"> • Meet our friendly Jersey cows and two calves • Explore livestock farming and all the jobs a farmer does • Role of the sun in the cycle of grass to beef and milk • Healthy pastures and cattle forage types • Rotational grazing • Learn about dairy products and make butter 	K-LS1-1, K-LS1-2, 1-LS1-1, 1-LS1-2, 1-LS3-1, 2-LS2-3, 3-LS1-1, 3-LS3-1, 3-LS3-2, 4-LS1-1, 4-PS3-2, 5-ESS3-1, 5-LS1-1



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Grade 9-12	All Seasons	Environmental Science/ Sustainable Food Systems	Environmental Science APES, Ecology, Food Systems	Witness firsthand our organic, regenerative farming practices and meet and interview farmers <ul style="list-style-type: none">• Work in our gardens, fields, pastures, and barnyard• Learn about farming practices and technologies of the past and present• Learn about pest management, organic practices, irrigation methods, meat and crop production• Sample soil, water, compost or plants	2.B.01, 2.C.01, 2.F.01 2.M.01 APES: Unit 5
Grade 9-12	All Seasons	US History through the lens of Appleton Farms	U.S. History	By the time the Declaration of Independence was signed, the Appleton Family had been at Appleton Farms for close to 140 years. Explore history through the lens of an Appleton's life and the impact they had. <ul style="list-style-type: none">• What was happening in US History during his life?• What was similar in his life in US history as to what was happening in the life of his father and the life of his children?	USI.T1, USI.T3, USI.T4, USI.T5, USI.T6
ALL	ALL	We can create a custom fieldtrip that works with your goals. Please reach out to discuss how we can best support your curriculum.			